

## 7 $\alpha$ ,12 $\alpha$ -Dihydroxy-5 $\beta$ -cholestan-3-one

Cat. No. CSUB-0731

Lot. No. (See product label)

### Introduction

<b>Description</b>	7 $\alpha$ ,12 $\alpha$ -Dihydroxy-5 $\beta$ -cholestan-3-one is a substrate for 3 $\beta$ -Hydroxysteroid Dehydrogenase in primary bile acid biosynthesis.
<b>Applications</b>	A substrate for 3 $\beta$ -Hydroxysteroid Dehydrogenase
<b>Synonyms</b>	(5 $\beta$ ,7 $\alpha$ ,12 $\alpha$ )-7,12-Dihydroxy-cholestan-3-one

### Product Information

<b>CAS No.</b>	547-97-7
<b>Molecular Formula</b>	C <sub>27</sub> H <sub>46</sub> O <sub>3</sub>
<b>Molecular Weight</b>	418.65
<b>Substrates</b>	Type I cAMP-dependent protein kinase

### Storage and Shipping Information

<b>Storage</b>	Store at 4° C
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